

ABSTRACT OF THE DISCLOSURE

An image authentication system utilizes a coded version of a digital image signature and embeds that information into a transform representation of the image. A digital image signature preferably is extracted from the image data.

- 5 That signature is coded so that the signature is not immediately recognizable. The coded information is embedded into high frequency coefficients in a transform representation of the image. The contents of the high frequency coefficients of a received or later accessed signal can then be deciphered and compared to the signature determined directly from the image to authenticate the integrity of the
- 10 signal.

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